

LASER BEAM TOY AND MORE

BACKGROUND OF THE INVENTION

Field of the Invention

The present invention relates to the fields of recreation and physical fitness; specifically to a high-tech device that allows participants to engage in activities like jumping "rope", "limbo" game, "Tennis Laser", or "interfere the beams" in the absence of other individuals, if they so desire.

Description of the Related Art

The systems and the methods of the present invention are particularly useful for enabling users to play, as a group or individually, Laser Beam based fitness or recreational games while having full control over the difficulty level.

A variety of systems and methods have been developed over the years for providing alternatives for group fitness and recreational activities, which typically include hard to assemble and not easily portable devices requiring connections to electrical power (further limiting the location of the device and introducing safety issues). These systems generally include rotating and other mechanically moving parts which create additional serious safety issues, especially to young participants.

It would be desirable to provide a laser beam based portable device, which will be more efficient and enjoyable, with increased usability—readily assembled and disassembled with modular sections for enhanced expandability.

The system and methods of the present invention are particularly useful for enabling enjoyable, safe, portable, efficient and effective laser beam based activities, for groups and individuals.

Therefore, the present invention provides improved systems and methods for providing efficient and effective laser beam based fitness and recreational activities. The inventions disclosed herein satisfy these and other needs; still further objects and advantages of these inventions will become apparent from a consideration of the drawing and ensuing description.